

QUEEN ANNES COUNTY VULNERABLE HOUSING UNIT DATA

ZONE	PERMANENTLY OCCUPIED HOUSING UNITS				SEASONALLY OCCUPIED HOUSING UNITS				HOTEL/MOTEL UNITS				MOBILE HOMES		TOTAL HSG UNITS
	CAT 1	CAT 2	CAT 3	CAT 4	CAT 1	CAT 2	CAT 3	CAT 4	CAT 1	CAT 2	CAT 3	CAT 4	OCCUPIED	TOTAL	
1	226	398	730	577	11	26	52	35	13	0	0	0	25	39	3,013
2	77	102	282	828	4	4	15	42	0	0	4	0	17	17	2,047
3	153	161	323	562	4	3	6	14	2	97	0	0	35	35	1,727
4	206	193	170	41	44	41	35	8	2	0	123	0	68	68	835
5	76	108	175	304	4	5	13	23	0	0	0	0	104	104	1,863
6	0	0	1	2	0	0	0	0	0	0	0	0	0	0	11
7	9	4	19	20	0	0	0	0	0	0	0	0	16	16	344
8	13	23	36	62	1	1	2	3	0	5	0	0	55	55	1,466
9	0	0	0	1	0	0	0	0	0	0	0	0	25	25	621
10	15	14	21	30	1	0	0	1	0	0	0	0	54	56	1,758
11	0	0	0	0	0	0	0	0	1	0	0	0	23	23	315
12	0	0	0	0	0	0	0	0	1	0	0	0	80	91	784
13	26	15	11	65	2	1	1	4	3	0	0	0	201	221	1,556
14	8	5	1	4	0	0	0	0	2	0	0	0	71	75	433
TOTALS	809	1,023	1,772	2,496	71	81	124	130	24	102	127	0	774	825	16,673

Category 2 through 4 units are in addition to preceding category(ies).

² Mobile homes can be seasonal housing units and vice versa.

DELMARVA HURRICANE EVACUATION STUDY
STORM SURGE MAP/EVACUATION ZONE MAP - ALL CATEGORIES
QUEEN ANNES COUNTY, MD

AREAS OF POSSIBLE FLOODING
CATEGORY 1 HURRICANES
CATEGORY 2 HURRICANES
CATEGORY 3 HURRICANES
CATEGORY 4 HURRICANES

SLOSH MODEL
SURGE VALUES
(samples)
6.7 Cat 1
10.0 Cat 2
13.8 Cat 3
17.4 Cat 4

POTENTIAL FRESHWATER FLOODING
FEMA FLOOD INSURANCE RATE MAPS
100 YEAR FLOOD
500 YEAR FLOOD

This map reflects potential tidal flooding from hurricanes. Potential flood areas are based on storm surge heights calculated by the National Weather Service's SLOSH (Sea, Lake and Overland Surge from Hurricanes) Model. Categories 1 through 4 refer to the Saffir-Simpson scale of hurricane intensity. Storm surge elevations used here represent "worst case" combinations of direction, forward speed, landfall point and astronomical tide for each category. These surge elevations do not include wave heights that may accompany storm surge.

Potential flood areas from National Flood Insurance Program (NFIP) Flood Insurance Rate Maps (FIRM) are shown on this map in order to highlight the potential for flooding caused by rainfall. FIRM flood hazard areas (tidal or freshwater) within SLOSH tidal flooding areas are not shown.

ESTIMATES OF HOUSING UNITS
SUBJECT TO TIDAL FLOODING
- 2000 CENSUS DATA

This map aggregates 2000 census housing unit data by evacuation zone and hurricane tidal flooding vulnerability.

Zone Boundary

Each dot represents one mobile home unit. Dots do not represent exact locations; they are randomly distributed within their respective census block.

This hurricane storm surge and vulnerability map was produced by the Army Corps of Engineers, Philadelphia District. It is made available for review by Marylandstate and local government emergency management and other interested agencies. Questions or comments should be directed to S Long - 215-656-6552; Stephen.w.long@usace.army.mil
This map can be downloaded from the Delmarva HES website: <http://www.nap.usace.army.mil/HES/Delmarva/index.html>
This map is subject to additional quality assurance and editing and should not be generally distributed.